

07-18-04

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PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

8 pages +  
1 ref.

Application Number

08/913,811

Filing Date (Intern'l)

January 24, 1997

First Named Inventor

Hirokazu SUGIHARA

Art Unit

1645

Examiner Name

P. Baskar

Attorney Docket Number

356972020100

## ENCLOSURES (Check all that apply)

☒ Fee Transmittal Form + duplicate  
copy for fee processing - 2 pages

☐ Fee Attached

☐ Amendment/Reply

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement  
(Supplemental) - 3 pages

☐ Certified Copy of Priority  
Document(s)

☐ Response to Missing Parts/  
Incomplete Application

☐ Response to Missing Parts  
under 37 CFR 1.52 or 1.53

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication  
to Group

☐ Appeal Communication to Board of  
Appeals and Interferences

☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please  
identify below):

Form PTO-1449 + duplicate - 2  
pages  
One (1) reference  
Return receipt postcard

Remarks

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual name

MORRISON & FOERSTER LLP  
Richard D. Shoop - 45,763

(Customer No. 25226)

Signature

Date

July 16, 2004

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 336630465 US, in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: July 16, 2004

Signature: (Tia B. Zimmerman)



PTO/SB/17 (10-03)  
Approved for use through 7/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004		Complete if Known																																	
Effective 10/01/2003, Patent fees are subject to annual revision.		Application Number	08/913,811																																
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Filing Date (Intern'l)	January 24, 1997																																
		First Named Inventor	Hirokazu SUGIHARA																																
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METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)																																	
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1. BASIC FILING FEE																																			
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SUBMITTED BY		(Complete if applicable)																																	
Name (Print/Type) Richard D. Shoop		Registration No. (Attorney/Agent) 45,763	Telephone (650) 813-5804																																
Signature		Date	July 16, 2004																																

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Dated: July 16, 2004

Signature: 

(Tia B. Zimmerman)

PATENT  
Docket No. 356972020100

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In the application of:

Hirokazu SUGIHARA et al.

Serial No.: 08/913,811

International Filing Date: January 24, 1997

For: METHOD FOR MEASURING  
PHYSICOCHEMICAL PROPERTIES OF  
TISSUES OR CELLS, METHOD FOR  
EXAMINING CHEMICALS, AND  
APPARATUS THEREFOR

Examiner: P. Baskar

Group Art Unit: 1645

**SUPPLEMENTAL INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97 AND § 1.98**

Mail Stop Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

The documents listed on the attached Form PTO-1449 were cited in a Canadian foreign Office Action mailed on May 27, 2004 (copy attached) directed to a counterpart foreign application. A certification under 37 C.F.R. § 1.97(e)(1) follows:

07/20/2004 MBERHE 00000068 031952 08913811  
01 FC:1806 180.00 DA

I hereby certify that each item of information was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

This Supplemental Information Disclosure Statement is submitted:

- ☐ With the application; accordingly, no fee or separate requirements are required.
- ☐ Before the mailing of a first Office Action after the filing of a Request for Continued Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.
- ☐ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required. However, if applicable, a certification under 37 C.F.R. § 1.97(e)(1) has been provided.
- ☐ After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.
  - ☐ A fee is required. A check in the amount of \_\_\_ is enclosed.
  - ☐ A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is believed to be due.
- ☒ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
  - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the amount of \_\_\_ is enclosed.
  - ☒ A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.)


Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

This Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 356972020100. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: July 16, 2004

Respectfully submitted,

By:   
Richard D. Shoop  
Registration No. 45,763

Morrison & Foerster LLP  
755 Page Mill Road  
Palo Alto, California 94304-1018  
Telephone: (650) 813-5804  
Facsimile: (650) 494-0792



Form PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number 356972020100

Application Number 08/913,811

Applicant

Hirokazu SUGIHARA et al.

Filing Date (International) January 24, 1997

Group Art Unit 1645

Mailing Date: July 16, 2004

## U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class/ Subclass	Translation YES NO

## OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
	1.	Hofer, E. et al., (May 1994). "Measuring Activation Patterns of the Heart at a Microscopic Size Scale With Thin-Film Sensors," <i>J. Physiol.</i> 266(5 Pt 2):H2136-2145.

EXAMINER:

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.